



## CANCER BURDEN

In 2003, the American Cancer Society estimates<sup>1</sup>

- 1,334,100 new cancer cases will be diagnosed in the United States, including 1,800 in Alaska.
- 556,500 cancer deaths will occur in the United States, including 700 in Alaska.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons<sup>2</sup>

**Alaska:** 204.8    **National:** 202.3

*Alaska ranks 28<sup>th</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.*

### LUNG CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 200 new cases of lung cancer will be diagnosed among men and women in Alaska.
- 200 men and women will die of lung cancer in Alaska.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Alaska	National
Overall	59.5	56.8
White	59.7	56.7
Black	59.1	66.4
Hispanic	-	25.4
Asian/Pacific Islander	-	28.5
American Indian/Alaska Native	69.5	37.2

### BREAST CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 300 new cases of breast cancer will be diagnosed among women in Alaska.
- 100 women will die of breast cancer in Alaska.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Alaska	National
Overall	25.2	27.7
White	25.9	27.2
Black	-	35.9
Hispanic	-	17.8
Asian/Pacific Islander	-	12.5
American Indian/Alaska Native	23.7	14.9

### COLORECTAL CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 200 new cases of colorectal cancer will be diagnosed among men and women in Alaska.
- 100 men and women will die of colorectal cancer in Alaska.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Alaska	National
Overall	20.8	21.2
White	18.5	20.7
Black	-	28.5
Hispanic	-	14.2
Asian/Pacific Islander	-	13.1
American Indian/Alaska Native	35.2	14.7

### PROSTATE CANCER

In 2003, the American Cancer Society estimates<sup>1</sup>

- 200 new cases of prostate cancer will be diagnosed among men in Alaska.
- (Estimate is 50 or fewer deaths.)

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Alaska	National
Overall	24.2	32.9
White	24.8	30.2
Black	-	73.0
Hispanic	-	24.3
Asian/Pacific Islander	-	13.9
American Indian/Alaska Native	-	21.9

<sup>1</sup> Source: American Cancer Society Facts and Figures, 2003. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2003. Lung cancer rates include bronchus cancer. Alaska death totals were rounded to nearest 100.

<sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1996–2000. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.